

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A NATIONAL STAGE FILING UNDER 35 U.S.C. § 371		ATTORNEY'S DOCKET NUMBER 6395-66078-03
INTERNATIONAL APPLICATION NO. PCT/US2004/032378		INTERNATIONAL FILING DATE October 1, 2004
TITLE OF INVENTION AIR-SAMPLING DEVICE AND METHOD OF USE		U.S. APPLICATION NO. (If known, see 37 C.F.R. § 1.5) 10/5/5048
APPLICANT(S) FOR DO/EO/US Teh-Hsun B. Chen, Gregory Feather, Jyoti Keswani and Herbert D. Edgell, III		PRIORITY DATE CLAIMED October 17, 2003

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. § 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. § 371.
3. ☒ This is an express request to begin national examination procedures (35 U.S.C. § 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. § 371(b) and PCT Articles 22 and 39(1). Items 5, 6, 9 and 21 indicated below are submitted to make this express request.
4. ☐ The United States has been elected in a Demand for International Preliminary Examination (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. § 371(c)(2))
 - a. ☒ is attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ has been communicated by the International Bureau.
 - c. ☒ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ An English-language translation of the International Application (35 U.S.C. § 371(c)(2)).
 - a. ☐ is attached hereto.
 - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. § 371(c)(3))
 - a. ☐ are attached hereto (required only if not communicated by the International Bureau to the United States Receiving Office).
 - b. ☐ have been communicated by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☐ have not been made and will not be made.
8. ☐ An English-language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. § 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. § 371(c)(4)).
10. ☐ An English-language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. § 371(c)(5)).

Items 11 to 20 below concern document(s) or information included:

11. ☐ An Information Disclosure Statement under 37 C.F.R. §§ 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. §§ 3.28 and 3.31 and the Recordal fee of \$40.00 are included.
13. ☒ A preliminary amendment.
14. ☐ An Application Data Sheet under 37 C.F.R. § 1.76.
15. ☐ A substitute specification.
16. ☐ A power of attorney and/or change of address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. §§ 1.821 - 1.825.
18. ☐ A second copy of the published International Application under 35 U.S.C. § 154(d)(4).
19. ☐ A second copy of the English-language translation of the international application under 35 U.S.C. § 154(d)(4).
20. ☒ Other items or information:
 - ☒ Abstract on a separate page.
 - ☒ Written Opinion.
 - ☒ International Preliminary Report on Patentability.
 - ☒ International Search Report.
 - ☒ Response to Written Opinion and claim amendments under Article 34 filed on August 16, 2005.
 - ☒ Response to Notification Concerning Informal Communications with the Applicant and claim amendments under Article 34 filed on January 5, 2006.

IAP20 Rec'd PCT/US 04 APR 2006

U.S. APPLICATION NO. (If known, see 37 C.F.R. § 1.5)		INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER	
107272048		PCT/US2004/032378		6395-66078-03	
The following fees are submitted:					
21. <input checked="" type="checkbox"/> Basic national fee (37 C.F.R. 1.492(a)).....				\$	300.00
22. <input checked="" type="checkbox"/> Examination fee (37 C.F.R. 1.492 (c))				\$	200.00
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4).....					
All other situations					
23. <input checked="" type="checkbox"/> Search fee (37 C.F.R. 1.492(b))				\$	400.00
If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Articles 33(1)-(4).....					
Search fee (37 C.F.R. 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority					
International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB					
All other situations					
TOTAL OF 21, 22, and 23 =				\$	900.00
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE		
- 100	0 / 50 =	0	x \$250	\$	0.00
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 C.F.R. § 1.492(e)).				\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	38 - 20 =	18	x \$50.00	\$	900.00
Independent Claims	4 - 3 =	1	x \$200.00	\$	200.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360.00	\$	0.00
TOTAL OF ABOVE CALCULATIONS =				\$	2,000.00
<input type="checkbox"/> Small entity status is claimed for this application. Fees above are reduced by 1/2.				\$	0.00
SUBTOTAL =				\$	2,000.00
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 C.F.R. §§ 1.492(f)).				\$	
TOTAL NATIONAL FEE =				\$	2,000.00
Fee for recording the enclosed assignment (37 C.F.R. § 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. §§ 3.28, 3.31). \$40.00 per property.				\$	
TOTAL FEES ENCLOSED =				\$	2,000.00
				Amount to be refunded	\$
				Amount to be charged	\$
<p>a. <input checked="" type="checkbox"/> A check in the amount of \$2,000 to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Director is hereby authorized to charge any additional fees that may be required, or credit any overpayment, to Deposit Account No. 02-4550. A duplicate copy of this sheet is enclosed.</p> <p>d. <input checked="" type="checkbox"/> Please return the enclosed postcard to confirm that the items listed above have been received.</p>					
<p>NOTE: Where an appropriate time limit under 37 C.F.R. § 1.494 or § 1.495 has not been met, a petition to revive (37 C.F.R. § 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</p>					
SEND ALL CORRESPONDENCE TO THE ADDRESS ASSOCIATED WITH					
CUSTOMER NUMBER 46135					
KLARQUIST SPARKMAN, LLP One World Trade Center, Suite 1600 121 S.W. Salmon Street Portland, OR 97204-2988			<p>SIGNATURE</p> <p>Jeffrey B. Haendler</p> <p>NAME</p> <p>43.652</p> <p>REGISTRATION NUMBER</p>		

cc: Docketing